## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3411	hydride same ligand	US-PGPUB; USPAT	OR	ON	2006/10/05 09:53
L2	327247	electrolumines\$5 or lumines\$5 or phosphores\$5 or electrophosphores\$5 or fluores\$5 or (light with (emit45 or emiss\$5))	US-PGPUB; USPAT	OR	ON	2006/10/05 09:53
L3	396	1 and 2	US-PGPUB; USPAT	OR	ON	2006/10/05 09:53
L4	160175	(transition with metal) or iridium or rhodium or ruthenium or osmium	US-PGPUB; USPAT	OR	ON	2006/10/05 09:53
L5	262	3 and 4	US-PGPUB; USPAT	OR	ON	2006/10/05 09:53
L6	47384	organometal\$7 or cyclometal\$7	US-PGPUB; USPAT	OR	ON	2006/10/05 09:53
L7	152	5 and 6	US-PGPUB; USPAT	OR	ON	2006/10/05 09:53
L8	4506	phenylpyrid\$6	US-PGPUB; USPAT	OR	ON	2006/10/05 09:54
L9	22	7 and 8	US-PGPUB; USPAT	OR	ON	2006/10/05 09:54
L10	130	7 not 8	US-PGPUB; USPAT	OR	ON	2006/10/05 09:57
L11	110	5 not 7	US-PGPUB; USPAT	OR	ON	2006/10/05 10:03
L12	134	3 not (5 or 7)	US-PGPUB; USPAT	OR	ON	2006/10/05 10:17
L13	6302	(phosphores\$5 or electrophosphores\$5 or triplet) and (blue with (emit\$5 or emiss\$5 or light or phosphores\$5 or electrophosphores\$5))	US-PGPUB; USPAT	OR	ON	2006/10/05 10:24
L14	1365556	chelat\$6 or coordinat\$6 or complex\$6 or ligand or organometal\$6	US-PGPUB; USPAT	OR	ON	2006/10/05 10:24
L15	4775	13 and 14	US-PGPUB; USPAT	OR	ON	2006/10/05 10:24
L16	9927	((428/690,917) or (313/504,506) or (257/40,102,103,E51.044) or (252/301.16)).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/10/05 10:24
L17	3909	((544/179,181,225) or (546/2,4,10) or (548/402) or (549/3) or (556/13, 18-23)).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/10/05 10:24
L18	23	16 and 1	US-PGPUB; USPAT	OR	ON	2006/10/05 10:25

## **EAST Search History**

L19	231	17 and 1	US-PGPUB; USPAT	OR	ON	2006/10/05 10:26
L20	216	19 not (3 or 5 or 7)	US-PGPUB; USPAT	OR	ON	2006/10/05 10:26
L21	1189	15 and (16 or 17)	US-PGPUB; USPAT	OR	ON	2006/10/05 10:32
L22	1175	21 not (3 or 5 or 7 or 18 or 19)	US-PGPUB; USPAT	OR	ON	2006/10/05 10:32
L23	258	21 and (phosphine or triarylphosphine or triphenylphosphine or tribenzylphosphine)	US-PGPUB; USPAT	OR	ON	2006/10/05 10:33
L24	929	22 not 23	US-PGPUB; USPAT	OR	ON	2006/10/05 10:33

## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	439	(hydride same ligand).clm.	US-PGPUB; USPAT	OR	ON	2006/10/05 11:41
L2	68018	(electrolumines\$5 or lumines\$5 or phosphores\$5 or electrophosphores\$5 or fluores\$5 or (light with (emit45 or emiss\$5))). clm.	US-PGPUB; USPAT	OR	ON	2006/10/05 11:42
L3	8662	(phosphine or triarylphosphine or triphenylphosphine or tribenzylphosphine).clm.	US-PGPUB; USPAT	OR	ON	2006/10/05 11:43
L4	3	1 and 2	US-PGPUB; USPAT	OR	ON	2006/10/05 11:43
L5	245	2 and 3	US-PGPUB; USPAT	OR	ON	2006/10/05 11:44
L6	167937	(chelat\$6 or coordinat\$6 or complex\$6 or ligand or organometal\$6).clm.	US-PGPUB; USPAT	OR	ON	2006/10/05 11:45
L7	8385	2 and 6	US-PGPUB; USPAT	OR	ON	2006/10/05 11:45
L8	71742	((transition with metal) or iridium or rhodium or ruthenium or osmium or platinum or palladium).clm.	US-PGPUB; USPAT	OR	ON	2006/10/05 11:47
L9	828	7 and 8	US-PGPUB; USPAT	OR	ON	2006/10/05 11:47
L10	3960	(phosphores\$5 or electrophosphores\$5 or triplet).clm.	US-PGPUB; USPAT	OR	ON	2006/10/05 11:48
L11	202	9 and 10	US-PGPUB; USPAT	OR	ON	2006/10/05 11:48
L12	196	11 not (4 or 5)	US-PGPUB; USPAT	OR	ON	2006/10/05 11:48
L13	600	9 not (4 or 5 or 11)	US-PGPUB; USPAT	OR	ON	2006/10/05 11:48

Interference Text Search

Mey